600 Broadway, Suite 200 Kansas City, Missouri 64105-1659

816/474-4240 816/421-7758 FAX www.marc.org



I do hereby certify that in accordance with the

State Design Engineer

requirements of 23 CFR 635.411(a)(2), no

equally suitable alternate exists for this

patented or proprietary item.

To:

Gerri Doyle

MoDOT Kansas City District

Senior Transportation Planner

From:

Raymond Webb

Traffic Operations Manager

Date:

December 20, 2013

Re:

Proprietary Item Request for Approval

Alvarion Radio Communication System

Project:

Operation Green Light – STP 3301(433)

Mid-America Regional Council (MARC) has operated and maintained an extensive regional wireless network in support of the Operation Green Light Project consisting of 900 MHz, 5.3 GHz, 5.4 GHz, and 5.8 GHz Alvarion radios. Alvarion radios use proprietary encryption standards which are not available on other radios and is typical of the industry in that they are not interchangeable. This proprietary encryption standard helps to assure that the network is secure and eliminates the possibility of compatibility with other radios. By using Alvarion radios we can be assured that the communication link will not interfere with the existing wireless network. It is important that the new wireless radio links be compatible with the existing wireless system and network and not interferes with any existing communication connections. In addition, the proposed Alvarion radios will be connecting to the existing Alvarion radio network and transmitting and receiving encrypted data from this existing network.

In the past MARC has ordered directly from Alvarion using a regionally bid contract through Kansas City Regional Procurement Cooperative (KCRPC). In the summer or 2013, Alvarion went into receivership with its creditors. At this time, all supply chain and ordering processes were suspended. However, in the fall of 2013, Alvarion came out of receivership with a new owner and new ordering processes. Currently, MARC has been notified that in order to purchase any new equipment MARC would need to utilize either of the two distributors that Alvarion has agreements with as Alvarion no longer sells to the end user. This has made our current contract null and void. Alvarion has indicated that the two distributors will honor the 30% discount that MARC has historically had with Alvarion.

The two new distributors are listed below:

Winncom Technologies Corp. 30700 Carter Street, Suite A Solon, Ohio 44139 (440) 498-9510 Ext 156

Fax: 440-498-9511

Hutton Communications 2520 Marsh Lane Carrollton, TX 75006 (972) 417-0100

Fax: (972) 417-0180

I do hereby certify that in accordance with the

State Design Engineer

We believe it to be in the public's best interest to continue to use these products on this project as it will communicate and coordinate with the existing systems and thus request the ability to purchase this product as a proprietary item.

Sincerely.

Ray M. Webb

Traffic Operations Manager